

SITE NUMBER: H-L6-01
LOCAL NAME: Allen Marsh
WRIA: 20.0440X

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: Hoh **DATE:** 2/10/93 **OBSERVER:** Nettnin

CHANNEL TYPE: Terrace channel, primary overflow

TRIBUTARY TO: Hoh River

SITE LOCATION: LB @ RM: 13.5 (USGS)

LEGAL DESCRIPTION: E 1/2, NE 1/4, Sec 4, Twp 26 N, Rng 12 W

	UPPER END	LOWER END	RIVER TEMP
WATER TEMP:	7.5° C	8° C	7° C

[illegible]

SUBSTRATE TYPE: Silt over gravel

SITE SIZE: **Length-** = 470 m From Hwy 101 to the St. Regis rd.
 = 885 m From Hwy 101 to the mouth, most of which is overflow channel
 from the Hoh River.

Width- Water surface = 0.7 - 1.2 m	Marsh = \approx 200 m
Channel = 0.7 - 2 m	Marsh = 30 - 40 m
	Marsh = 40 - 60 m
Depth- 8 - 15 cm max - 25 - 30 cm	Marsh = 0.2 - 1 m

WATER SOURCE: Springs and two small valley wall tribs.

DIRECTIONS TO SITE: North on Hwy 101 to the Lower Hoh River Campground and R.V. Park. The park is located about 0.5 mile north of MP 175. H-L6-1 crosses the highway just north of the store.

FISH ACCESS AND CURRENT USE: No fish where observed. There may be access problems at the river during low flows as indicated in the 10/87 survey, and an access problem appears to exist at the highway culvert. It is ~ 60 ft long, 5 X 5 ft concrete box culvert. At low flows there is a shallow sheet flow and at high flows there is high velocity.

FLOODING POTENTIAL: Low, above the highway.

LANDOWNER: Unknown at this time, probably DNR, the R.V. park, and DOT, PUD, and St. Regis right of ways .

COMMENTS & RECOMMENDATIONS: This stream originates as two small valley wall tribs that flow into a marsh that is also supplied by numerous springs. There are three outlets from the marsh. One egresses from the marsh and crosses the highway at the scaling racks. The second egresses from the marsh near the St Regis gate and crosses the highway just below the scale rack. Both of these are inaccessible to fish migration. The third one egresses from the marsh 100 m behind the St Regis gate and meanders through 20 - 25 year old alder and conifer stand. There are two places in this channel that could present problems for migrating fish: one is a punching culvert and the other is woody debris and a large stump. The water in this system is cloudy. The turbidity originates in the lower valley wall trib and then discharges throughout the marsh.

It was suggested at one time to ditch between the marsh and the R.V. Park. This was before the system was surveyed. If that project was to be pursued, there is an old channel or grade through the timber that would allow for excavation without disturbing much timber. Also there may be a chance of getting DOT and PUD to help fund the project since it would relieve the runoff from along the highway and power lines

that is now causing erosion along both right of ways.

The culvert should be baffled to allow better access. There are three lines running through the culvert to the R.V. Park: water, TV and something else.

DATE: 1-10-00

OBSERVER: Darrow

MINNOW TRAPPING REPORT

TRAP	DATE		DATE		CATCH			
	SET	TEMP	PULLED	TEMP	COHO	RBT	CUTT	COTTID
1	1/10	5.5°C	1/11	5°C	1	0	1	1
2	1/10	5.5°C	1/11	5°C	0	0	0	0
3	1/10	5.5°C	1/11	5°C	0	0	0	0
4	1/10	5.5°C	1/11	5°C	0	0	0	0
5	1/10	5.5°C	1/11	5°C	0	0	0	2
6	1/10	5.5°C	1/11	5°C	0	1	0	2
7	1/10	5.5°C	1/11	5°C	5	0	0	4
8	1/10	5.5°C	1/11	5°C	0	0	0	9
TOTALS:					6	1	1	18

COMMENTS:

Heavy siltation in this area due to the deluge on 12/15/00.

-Trap 1 was placed about 2 meters upstream of the double culverts. Water is still murky.

-Trap 2 was placed a few meters upstream of trap 1 in clear water.

-Trap 3 was placed midway along the wallbase system in clear water.

-Trap 4 was placed in the culvert area where there was silty and clear water.

-Trap 5 was placed above Hwy 101 culvert, across from old scale rack location.

-Trap 6 was placed a few meters upstream of trap 5 in semi-silty water.

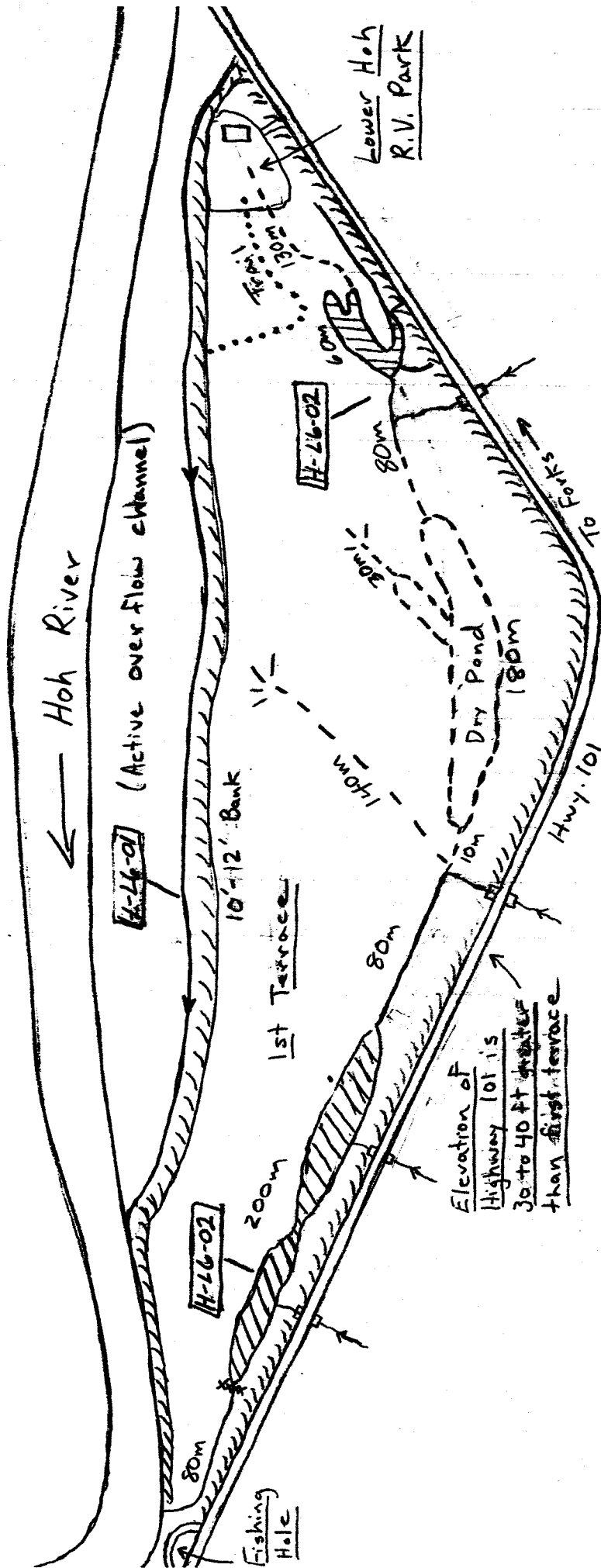
-Trap 7 was placed upstream, right banks of marsh from trap 6- silty water.

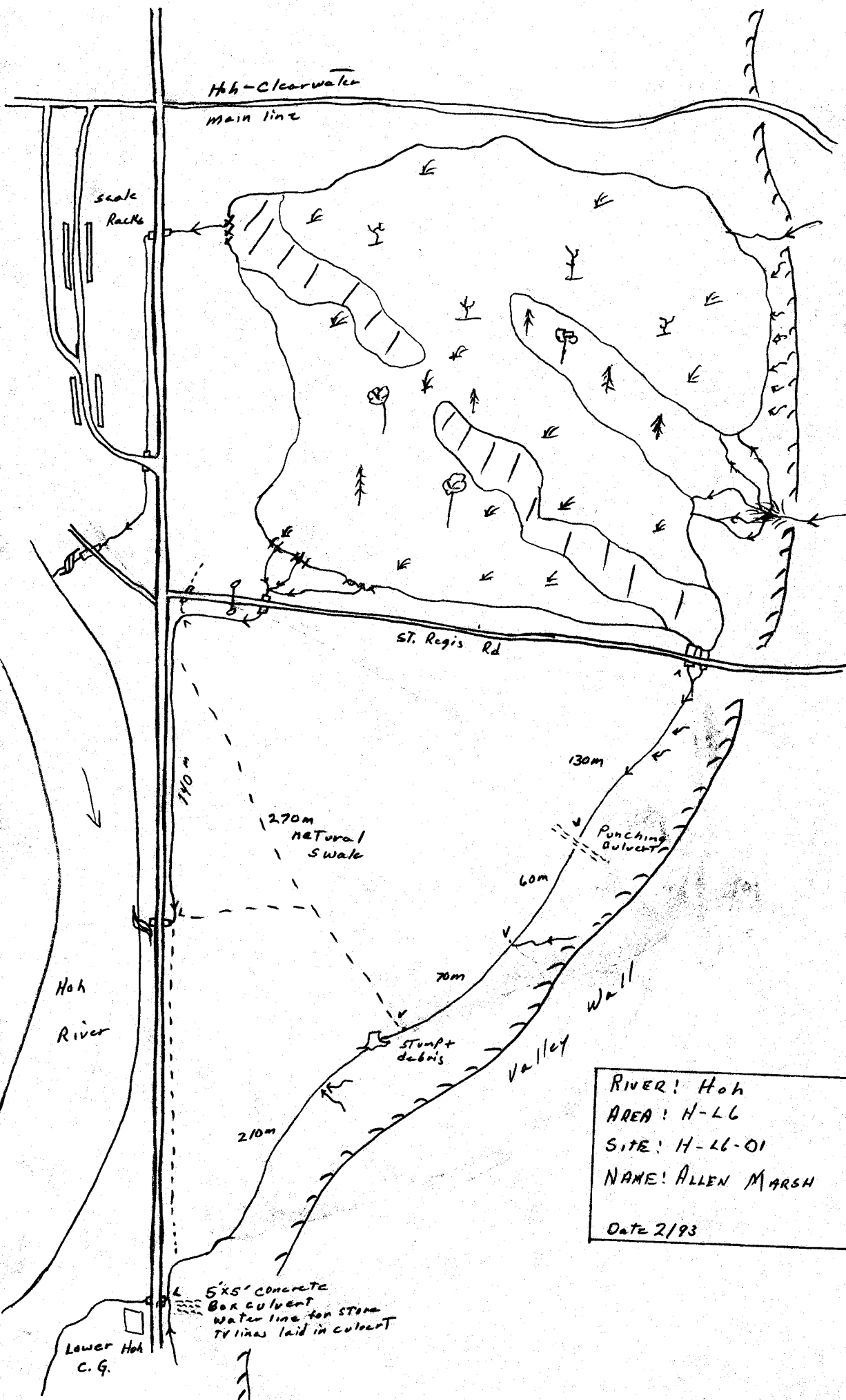
-Trap 8 was placed upstream of trap 7. The water further upstream became increasingly more silty due to a clay bank upstream along the wall.

Hoh River

Site: H-16

Channels: H-16-01/H-16-02
(Old Joe's Slough)





RIVER: Hoh
AREA: H-L6
SITE: H-L6-01
NAME: ALLEN MARSH
Date 2/93

Hoh River
Site: ~~T-6~~ H-L6
Channels: 1 and 2
(Old Joe Slough)
Site map

